



SEQUENCE LISTING

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<120> CYTOLYSIS OF TARGET CELLS BY SUPERANTIGEN CONJUGATES INDUCING T-CELL ACTIVATION

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<141> 2000-01-21

<150> 60/053,211  
<151> 1997-07-21

<150> PCT/EP98/04219  
<151> 1998-07-21

<150> 9704170-1  
<151> 1997-11-14

<160> 23

<170> PatentIn version 3.0

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<223> DNA primer for use in RT-PCR.

<400> 1  
atataagctt ccaccatggg ccacacacgg agg

33

<210> 2  
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<400> 2  
acgcagatct ttagttatca ggaaaatgct cttgc

35

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<223> DNA primer for use in RT-PCR.

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tcaaagcttc tcgagcgcgc ttttatcagg aaaatgctc 39

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<223> DNA primer for use in RT-PCR.

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cgcgcgtagt gctaacgaac tgccaggcgc cccgtcacag agacga 46

<210> 5  
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<223> DNA primer for use in RT-PCR.

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agttcgtct cacgcgcgtt cttcctgtga cggggcgcct ggcagttcgt tagcctgacg 60

<210> 6  
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tggcacacca cagaagacag cttgtatgtatgta tg 32

<210> 7  
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<400> 7  
catacataca agctgtcttc tgtggtgtac ca

32

<210> 8  
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<400> 8  
cgaataagaa agacgtcact gttcaggagt tgg

33

<210> 9  
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<400> 9  
ccaaactcctg aacagtgacg tctttcttat tcg

33

<210> 10  
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<400> 10  
gagataataa agttatataac tcagaaaaca tg

32

<210> 11  
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<212> DNA

<213> ARTIFICIAL SEQUENCE

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<222> (1)..(32)

<223> DNA primer for use in RT-PCR.

<400> 11  
catgttttctt gagttaataa ctttatttttc tc 32

<210> 12  
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<222> (1)..(49)

<223> DNA primer for use in RT-PCR.

<400> 12  
cgccggatccg cgccggcacca ggccgctgtt atccggaaaa tgctcttgc 49

<210> 13  
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<222> (1)..(77)

<223> DNA Primer for use in RT-PCR.

<400> 13  
ccggataaca gcgcgcgtca ggctaacgaa ctcccaggcg ccccgtcaca ggaagaacgc 60  
ccgcaggtcc aactgca 77

<210> 14  
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<222> (1)..(69)

<223> DNA primer for use in RT-PCR.

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gttggacctg cggcggttct tcctgtgacg gggcgctgg cagttcgta gcctgacg 60  
cgctgttat 69

<210> 15  
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<223> Designated peptide to act as a spacer between the kappa chain or the Fd portion of the Fab fragment in a fusion protein. The spacer resembles a Q-linker

<400> 15

Ser Ala Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu  
1 5 10 15

Arg Pro

<210> 16  
<211> 18  
<212> PRT  
<213> ARTIFICIAL SEQUENCE  
  
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<223> Designated peptide to act as a spacer between the kappa chain or the Fd portion of the Fab fragment in a fusion protein. The spacer resembles a Q-linker

<400> 16

Ser Ala Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu  
1 5 10 15

Arg Pro

<210> 17  
<211> 84  
<212> DNA  
<213> ARTIFICIAL SEQUENCE  
  
<220>  
<221> misc\_feature  
<222> (1)..(84)  
<223> DNA Primer for use in RT-PCR  
  
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gcggatcccg gtccgcgtca ggctaacgaa ctgccaggag ctccgtctca ggaagagcgt 60  
gcacctactt caagttctac aaag 84

<210> 18  
<211> 38

<212> DNA  
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<222> (1)..(38)  
<223> DNA Primer for use in RT-PCR.

<400> 18  
ccgaattcgc tagcttatca agttagtggtt gagatgat

38

<210> 19  
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<221> misc\_feature  
<222> (1)..(11)  
<223> Designated peptide to act as a Q-linker.

<400> 19

Pro Ala Ser Gly Gly Gly Gly Ala Gly Gly Pro  
1 5 10

<210> 20  
<211> 17  
<212> PRT  
<213> ARTIFICIAL SEQUENCE  
  
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<221> misc\_feature  
<222> (1)..(17)  
<223> Designated peptide to act as a Q-linker.

<400> 20

Gly Pro Arg Gln Ser Asn Glu Thr Pro Gly Ser Pro Ser Gln Glu Glu  
1 5 10 15

Arg

<210> 21  
<211> 17  
<212> PRT  
<213> ARTIFICIAL SEQUENCE

<400> 21

Gly Pro Arg Gln Ala Lys Thr Leu Pro Gly Ala Pro Ser Gln Thr Thr  
1 5 10 15

Arg

<210> 22  
<211> 17  
<212> PRT  
<213> ARTIFICIAL SEQUENCE

<220>  
<221> misc\_feature  
<222> (1)..(17)  
<223> Designated peptide to act as a Q-linker.

<400> 22

Gly Pro Thr Gly Ala Asp Glu Leu Pro Gly Ala Pro Ser Glu Glu  
1 5 10 15

Thr

<210> 23  
<211> 17  
<212> PRT  
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<220>  
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<222> (1)..(17)  
<223> Designated peptide to act as a Q-linker.

<400> 23

Gly Pro Arg Gln Ala Asn Glu Leu Pro Gly Ala Pro Ser Gln Glu Glu  
1 5 10 15

Arg

25001022.1  
7